ORDINANCE 16-O-65 amending the Murfreesboro City Code, Chapter 33—Water and Sewers, Sections 33-1, 33-32 and 33-50, regarding use of STEP systems.

WHEREAS, the Murfreesboro Water and Sewer Department worked jointly with City Planning and Engineering to develop conditions for consideration to provide decentralized sewer treatment services to City properties through a Septic Tank Effluent Pump (STEP) system; and

WHEREAS, the Murfreesboro Water and Sewer Department developed design guidelines for servicing City properties through a STEP system; and

WHEREAS, these conditions for consideration for STEP systems servicing City properties and associated design guidelines were recommended by the Water and Sewer Board on July 26, 2016; and

WHEREAS, these conditions for consideration for STEP systems servicing City properties and associated design guidelines were approved by the City Council on August 11, 2016; and

WHEREAS, collection of fees for treating customers' sewerage through a STEP system need to be established; and

WHEREAS, exclusion of single family units and single family unit equivalents from system development charges (a.k.a., connection fees) and special sanitary sewer assessment fees are necessary as no buy-in to the centralized treatment system is applied when STEP systems are employed for sewerage treatment.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MURFREESBORO, TENNESSEE, AS FOLLOWS:

<u>SECTION 1</u>. Section 33-1, Water and sewer rates and charges, of the Murfreesboro City Code is hereby amended at subsection (G)(1) by adding the following to the end of the subtitle after "public utility" and before the period, "and sewer treated through Murfreesboro's centralized treatment facility".

<u>SECTION 2</u>. Section 33-1, Water and sewer rates and charges, of the Murfreesboro City Code is hereby amended at subsection (G)(2) by adding the following to beginning of the subsection before "Each residential sewer customer":

"Sewer customers served metered water by a public utility and treated through a decentralized sewage treatment facility. Each sewer customer shall be charged a flat monthly rate of twenty-eight dollars (\$28.00) and a rate of \$2.00 per 1000 gallons (\$.002 per gal) of metered water consumption."

<u>SECTION 3</u>. Section 33-32, Definitions and abbreviations, of the Murfreesboro City Code is hereby amended at subsection (A) by adding the following definitions alphabetically and renumbering definitions accordingly:

"Centralized Wastewater Treatment Facility" shall be in reference to the Sinking Creek Treatment Plant operating under National Pollutant Discharge Elimination System (NPDES) permit number TN0022586.

"Decentralized Wastewater Treatment System" shall mean any system that treats sewage and disposes of treated effluent through a system that is disconnected from the City's central Sinking Creek wastewater treatment plant. A decentralized

system's effluent will not be discharged under the City's National Pollutant Discharge Elimination System (NPDES) permit number TN0022586.

"Recirculating Sand Filter" shall mean a decentralized treatment system that Septic Tank Effluent Pump (STEP) discharges are collected, treated and land applied through a land application process such as a drip irrigation system.

"Septic Tank Effluent Pump" ("STEP") shall mean a domestic sewage dual chamber holding tank with an effluent pump discharging sewage to the public sewer; primarily discharging to a Recirculating Sand Filter.

SECTION 4. Section 33-50, Sanitary sewer connection or tapping fees and house service fees or charges, of the Murfreesboro City Code is hereby amended at subsection (A)(1) by adding the following in a paragraph above "House service charges based on ROW width:":

"Any of the categories itemized above that discharge into a Decentralized Wastewater Treatment Facility (e.g., Recirculating Sand Filter) whose effluent is land applied through a drip irrigation system and whose assets have been dedicated to MWSD will not be subject to any sanitary sewer connection fees. Sewer connection fees may be assessed as set by resolution on a case-by-case basis should the decentralized wastewater treatment system be funded by MWSD and system development charges (i.e., capacity buy-in fees) required for recoupment of rate payer funded assets."

<u>SECTION 5</u>. That this Ordinance shall take effect fifteen (15) days after its passage upon second and final reading, the public welfare and the welfare of the City requiring it.

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1st reading

December 15, 2016

2nd reading

January 5, 2017

ATTEST:

Melissa B. Wright

City Recorder

SEAL

APPROVED AS TO FORM:

Shane McFarland, Mayor

Craig D. Tindal

City Attorney